

### **WHAT IS CLAIMED IS:**

1. An electronic torsional tool, comprising:

a main body; and

an extending rod mounted in the main body and extended through a

5 longitudinal length of the main body, so as to enhance flexibility of the main body.

2. The electronic torsional tool in accordance with claim 1, wherein the main body is provided with an opening to enhance flexibility of the main body.

10 3. The electronic torsional tool in accordance with claim 2, wherein the extending rod is extended through a longitudinal length of the opening of the main body, so as to enhance the strength of the opening of the main body.

4. The electronic torsional tool in accordance with claim 2, wherein the opening is extended through a longitudinal length of the main body.

15 5. The electronic torsional tool in accordance with claim 2, wherein the main body is provided with a handle portion and a drive portion located at a distal end of the handle portion, and the opening is extended through the handle portion and the drive portion of the main body.

20 6. The electronic torsional tool in accordance with claim 2, further comprising a strain gauge mounted in the opening of the main body.

7. The electronic torsional tool in accordance with claim 2, wherein the extending rod and the opening of the main body enhance deformation of the main body.

8. The electronic torsional tool in accordance with claim 1, wherein  
5 the extending rod is made of a soft metallic material.

9. The electronic torsional tool in accordance with claim 1, wherein the extending rod is made of an aluminum alloy.

10. The electronic torsional tool in accordance with claim 1, wherein the electronic torsional tool is an electronic torsional wrench.

10 11. The electronic torsional tool in accordance with claim 1, wherein the electronic torsional tool is a D-headed electronic torsional wrench.

12. The electronic torsional tool in accordance with claim 1, wherein the electronic torsional tool is an electronic torsional socket.

13. The electronic torsional tool in accordance with claim 1, wherein  
15 the extending rod is hidden in the main body.

14. The electronic torsional tool in accordance with claim 2, further comprising a cover directly mounted on the main body to encompass the opening of the main body so as to protect the main body.